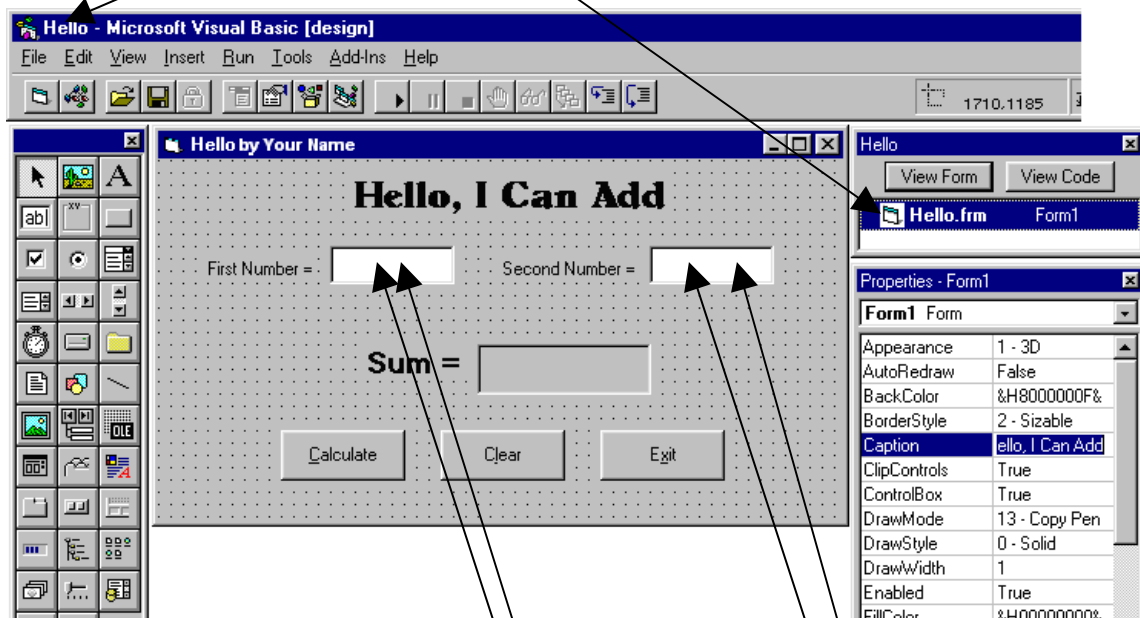



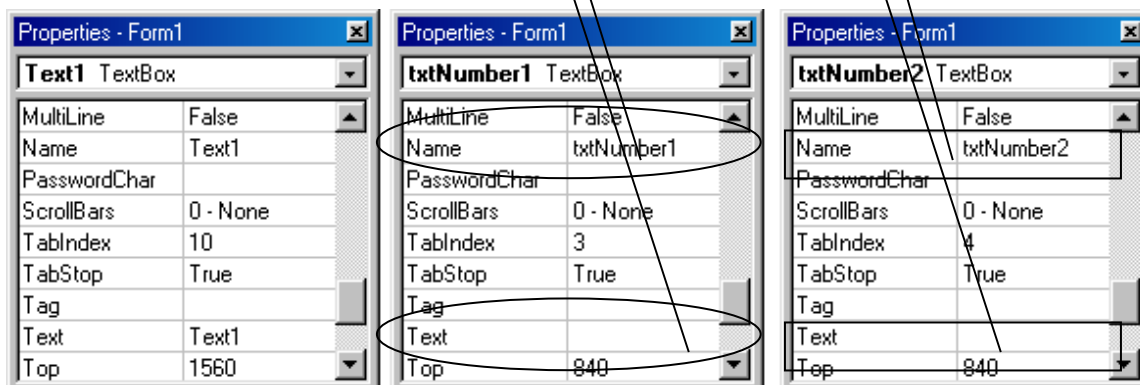
## Hello.frm Hello.vbp Formal Individual Assessment

1. Visual Basic 4.0  
New Project
2. File  
Save File As...  
Switch to the desktop  
Filename: Hello
3. File  
Save Project As...  
Filename: Hello


This is what the form will look like after you follow the step by step directions for making the objects on the next pages.

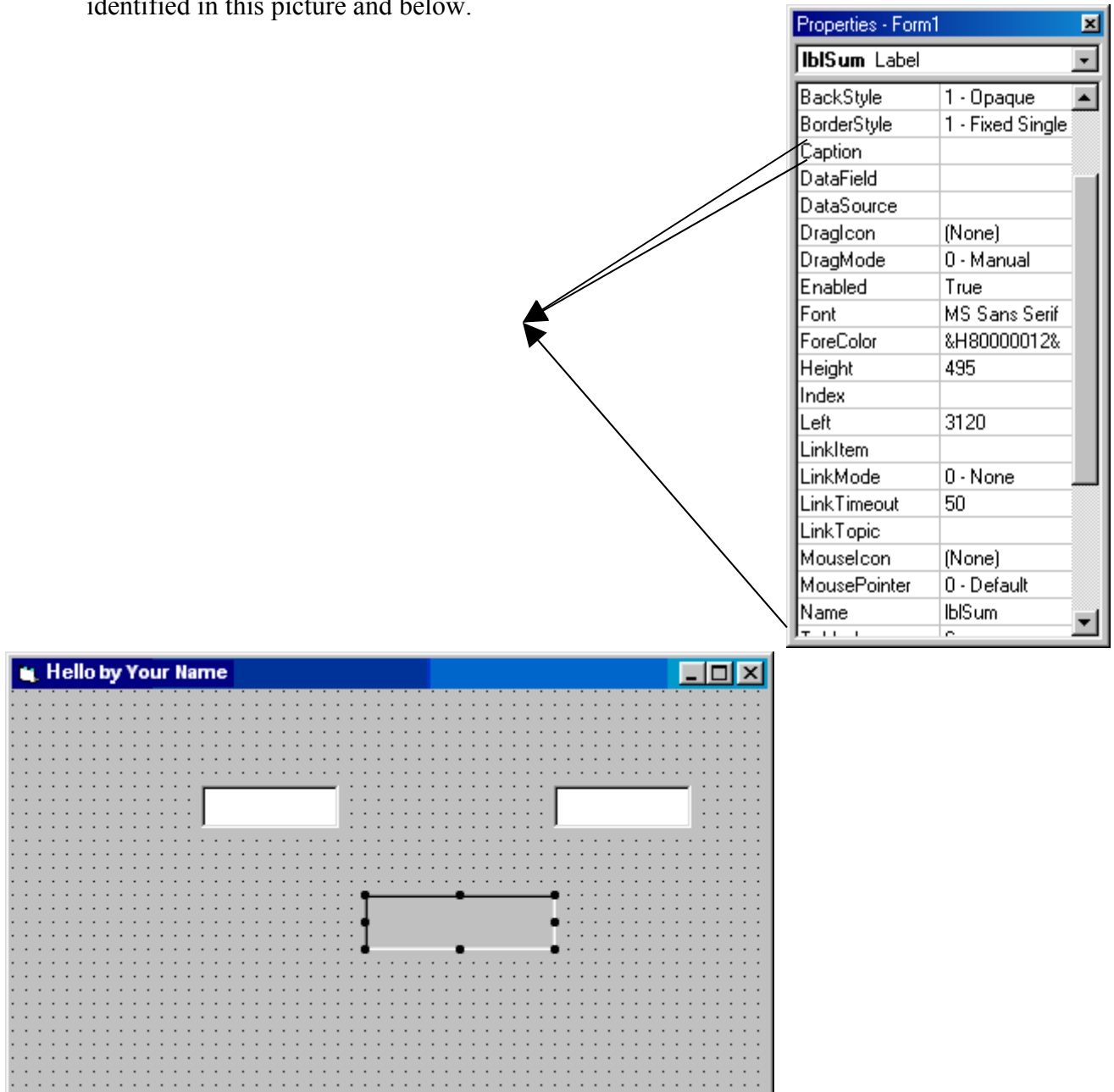


4. While the properties window shows **Form1** Form, change the caption of the form to Hello by Your Name.
5. Use the textbox tool  to put 2 textboxes on the form. Change these properties as indicated.




## Hello.frm Hello.vbp Formal Individual Assessment

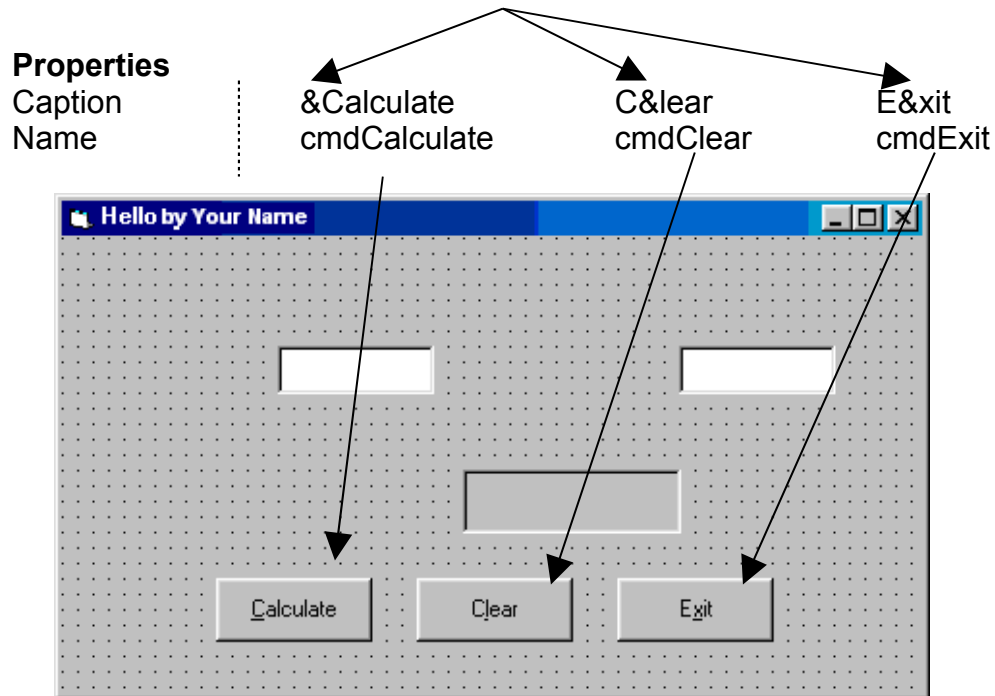
6. Use the label tool  to put a label on the form. Change the properties as identified in this picture and below.


**Properties**

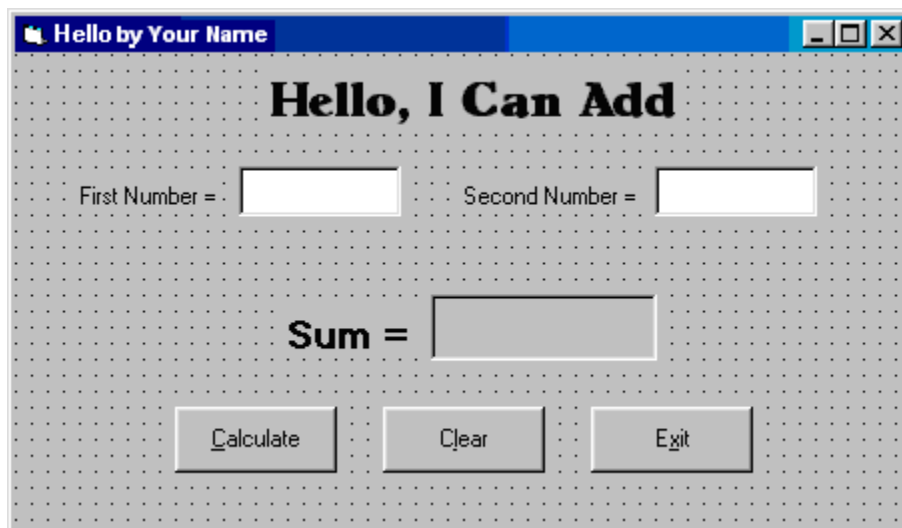
BorderStyle	1-Fixed Single
Caption	
Font	MS Sans Serif Bold 14
Name	lblSum

7. Double click on the command button tool  to put a command button of the default size on the form. Do this again for a total of 3 command buttons. Change the properties as indicated here. The & puts the underline on the next character.

## Hello.frm Hello.vbp Formal Individual Assessment




8. Use the label tool  4 more times to put the labels with these properties on the form.

**Properties**

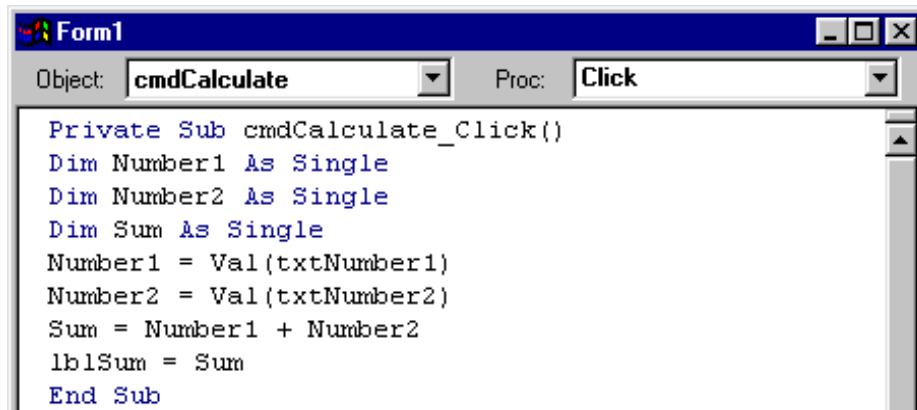
AutoSize	True	True	True	True
Caption	Hello, I Can Add	First Number =	Second Number =	Sum =
Font	Any Font Bold 18	default	default	Bold 14
Name	Label1	Label2	Label3	Label4

9. Make sure your form looks like the one above.

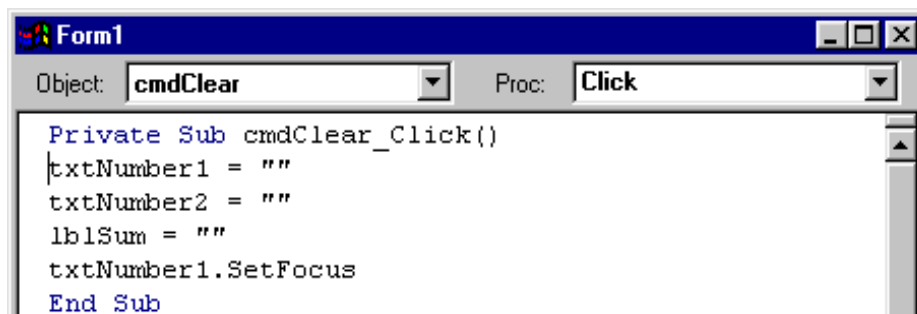
10. Click on the Save icon  in the top toolbar.

## Hello.frm Hello.vbp Formal Individual Assessment

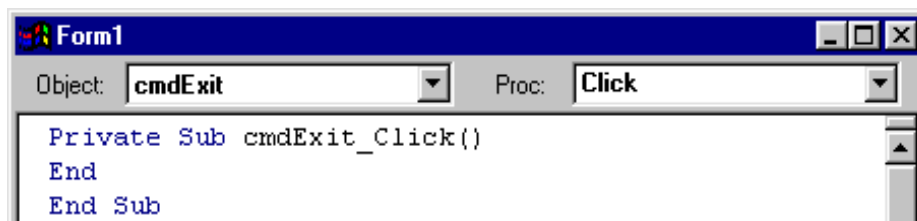
11. Double click on the **Calculate** command button and enter code so the *procedure* for the **click event** looks like this.




12. Click on the x at the top right of this window to close it.
13. Double click on the **Clear** command button and enter code so the *procedure* for the **click event** looks like this.




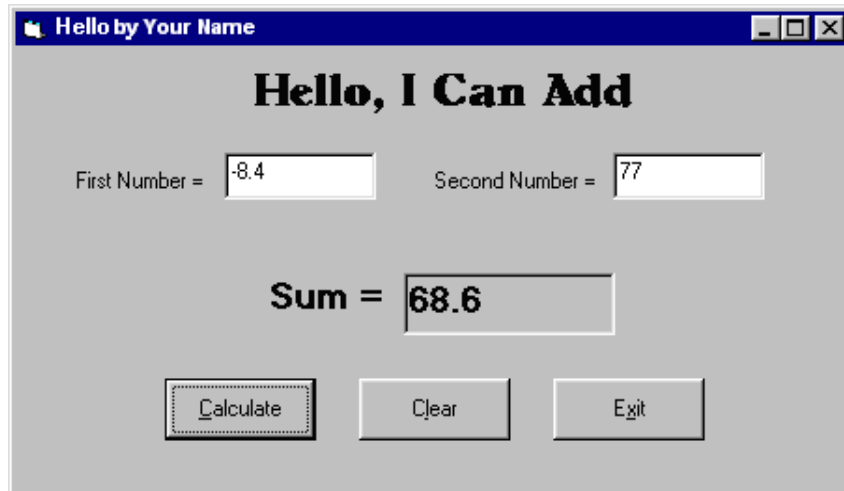
14. Click on the x at the top right of this window to close it.
15. Double click on the **Exit** command button and enter code so the *procedure* for the **click event** looks like this.



16. Click on the x at the top right of this window to close it.
17. Click on the Save icon  in the top toolbar.

## Hello.frm Hello.vbp Formal Individual Assessment

18. Click on the Start icon  in the top toolbar, to run the program.
19. Use the test data indicated in the picture, and then choose the Calculate command button to check for the proper results as shown in the picture.




Hello by Your Name

## Hello, I Can Add

First Number =  Second Number =

Sum =

20. If the results are not correct, you must troubleshoot, debug, make changes, and retest the program.
21. Choose the Clear command button to test it. All the boxes should be empty and the cursor should be on the first textbox, as shown here.



Hello by Your Name

## Hello, I Can Add

First Number =  Second Number =

Sum =

21. Choose the Exit command button to test it. The program should end.


## Hello.frm Hello.vbp Formal Individual Assessment

Hello by Your Name

**Hello, I Can Add**

First Number =  Second Number =

Sum =

22. If you get an error, a debug window appears, or you can't exit the program, you will need to stop the execution of the program using the End icon .
23. Run it again, using Alt C to Calculate, Alt L to Clear, and Alt X to Exit.
24. Make sure your form looks professional with capitals where indicated, correct spelling, same size textboxes, and uniform sizing for command buttons.
25. Use Gaggle to send Hello.frm to [jchangen@lancaster.gaggle.net](mailto:jchangen@lancaster.gaggle.net) as an attachment.